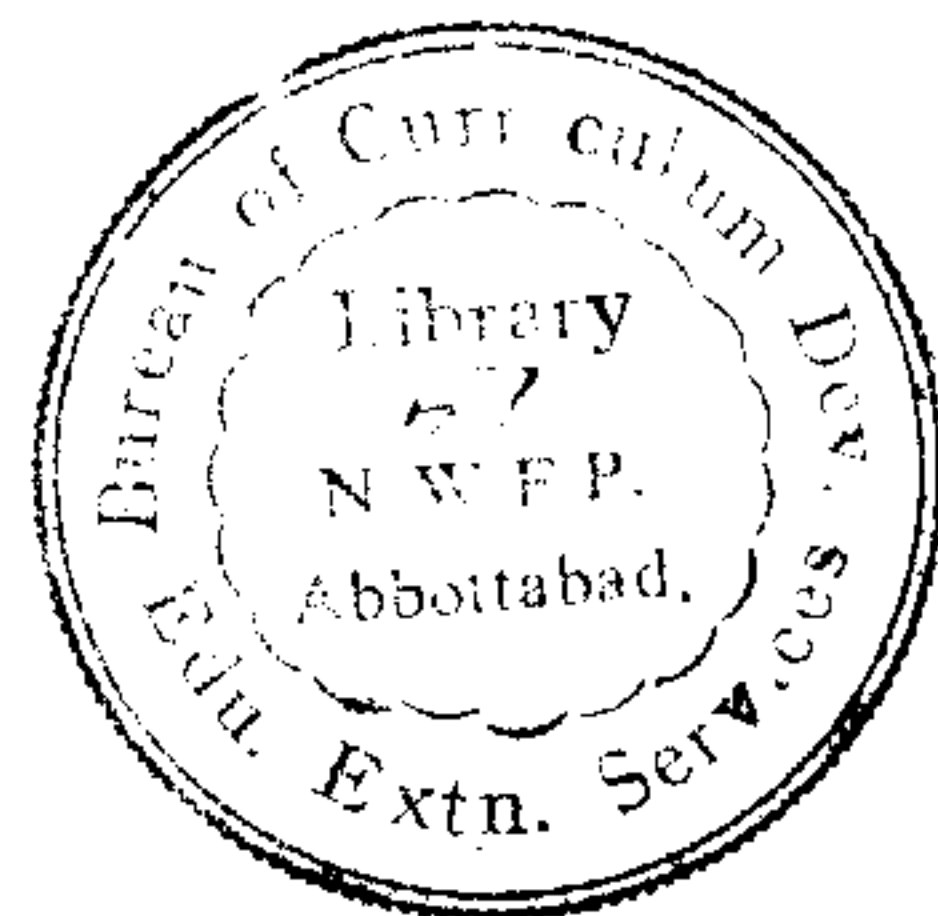
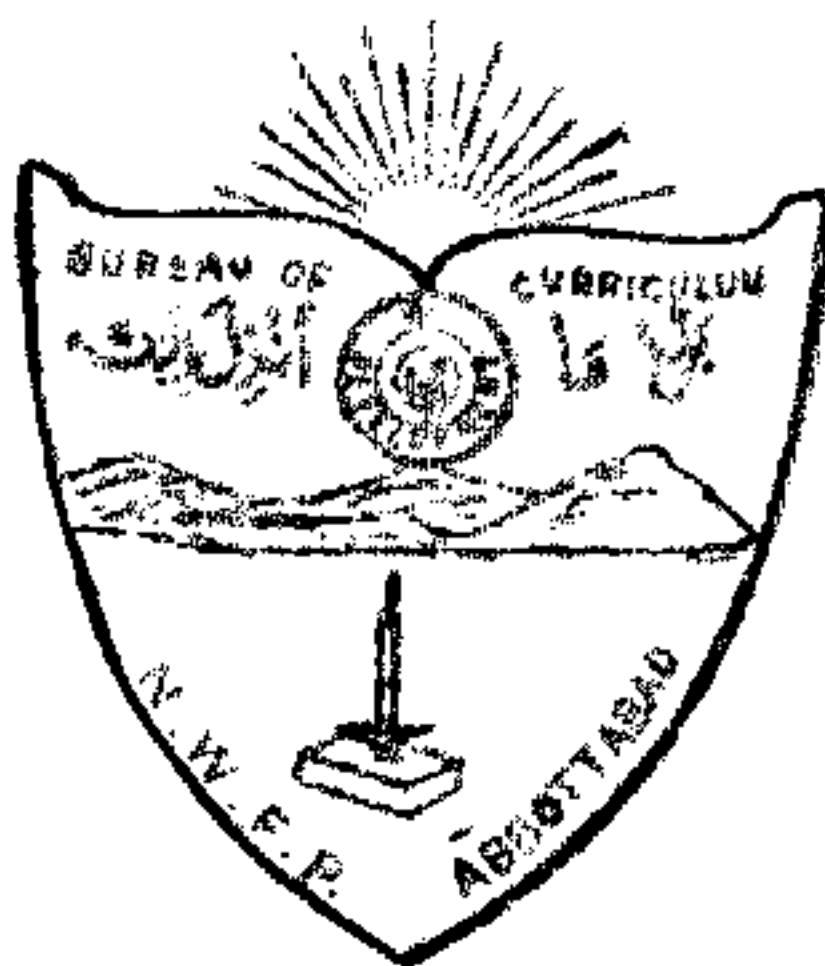


**Report on
THE INSERVICE TEACHERS EDUCATION
IN
N. W. F. P.**

1981-82



**BUREAU OF CURRICULUM DEVELOPMENT
& EDUCATION EXTENSION SERVICES
N.W.F.P. ABBOTTABAD.**

REPORT
ON
INSERVICE TEACHERS TRAINING

SCIENCE & MATHS

FOR

CT/SV TEACHERS CLASSES VI-VIII

(1981-82)

PREPARED BY :-

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BUREAU OF CURRICULUM DEVELOPMENT
AND EDUCATION EXTENSION SERVICES
N.W.F.P. ABBOTTABAD

CONTENTS

<u>Introduction</u>	<u>Page</u>
	1
Statistics Science and Maths Teachers Classes VI-VIII(CT/SV).....	2
Objectives	2
Distribution and Centrewise Participation 1981-82.....	3
List of Trainers	4
List of Resource Persons	4
List of Trainers (CT/SV) Teachers	5-10
Evaluation (Pre-Post Test Results).....	11

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INTRODUCTION ✓

As envisaged in the National Education Policy all the teachers of different categories must have to undergo an In-service Teacher Training course once in a five years, so the Bureau of Curriculum Development Abbottabad arranged for three courses in Science and Maths for 120 CT/SV Teachers for the year 1981-82 as usual.

This bureau is grateful to the worthy Director of Education (Schools) N.W.F.P. Peshawar for his guidance.

The Principals of Govt: Elementary Colleges of Education (Women) Peshawar and In-Service Teachers Training Centre, Peshawar also deserve thankfulness for their cooperation.

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NUMBER OF CT/SV TEACHERS TRAINED IN THE NEW CURRICULA OF SCIENCE
AND MATHEMATICS FOR CLASSES VI-VIII

<u>Year,</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
1976-77	596	168	764
1977-78	551	74	525
1978-79	-	-	-
1979-80	244	-	244
1980-81	69	51	121
1981-82	66	56	122
TOTAL:-	1426	349	1776

MAIN OBJECTIVES

1. To acquaint CT/SV Teachers with the conceptual and Structural change in the subjects of Science and Mathematics curricula for classes VI-VIII.
2. To acquaint them with teaching Learning process, lesson planning and effective use of A.V.Aids.
3. To acquaint them with the modern trends and innovative techniques in Education.
4. To acquaint them with the spirit of Islam and Ideology of Pakistan.
5. To improve the methodology and pedagogical skills with special stress upon the new concepts and contents in the subject of science and maths for classes VI-VIII.

Three courses for 120 CT/SV teachers of the province were arranged and conducted.

122 CT/SV teachers were re-oriented in these courses.

CENTRE - WISE AND DISTRICT-WISE PARTICIPATION

<u>S.NO</u>	<u>DURATION OF COURSE</u>	<u>NAME OF CENTRE</u>	<u>DISTRICT</u>	<u>NO OF TEACHERS PARTICIPATED.</u>
1.	<u>First Course</u> From 2.1.82 to 29.1.1982	Govt:Inservice Teachers Training Centre at Superior Science College Wazir Bagh, Peshawar.	Abbottabad Mansehra Swat Dir Malakand	9 5 9 7 4
<u>TOTAL:-</u>				<u>34</u>
2.	<u>2nd Course</u> From 1.2.82 to 28.2.82	- do -	Peshawar Mardan Kohat Bannu D.I.Khan	7 8 6 6 5
<u>TOTAL:-</u>				<u>32</u>
3.	<u>3rd Course</u> From 1.2.82 to 28.2.82	Govt:Elementary College of Edu: (W)Peshawar City.	Peshawar Mardan Kohat Abbottabad Mansehra Bannu D.I.Khan Swat Malakand	21 11 3 5 3 2 7 1 3
<u>TOTAL:-</u>				<u>56</u>
<u>G.TOTAL:-</u>				<u>122</u>

LIST OF TRAINERS CENTREWISE

GOVERNMENT INSERVICE TEACHERS TRAINING CENTRE PESHAWAR

- | | |
|--------------------------------|------------|
| 1. Mr. Bahrullah Khan MA, MEd | Principal |
| 2. Mr. Naik Iam Khawaja MA BEd | Instructor |
| 3. Mr. Qasim Shah MSc, BEd | Instructor |
| 4. Mr. Mohammad Ayaz MA, BEd | Instructor |
| 5. Mr. Muzarrab Shah MA, BEd | Instructor |

2. GOVT ELEMENTARY COLLEGE OF EDUCATION (WOMEN) PESHAWAR.

- | | |
|------------------------------|------------|
| 1. Miss Sakina Khalil | Principal |
| 2. Mes F.A. Bhatti MA, MEd | Instructor |
| 3. Mrs Farida Ahmed BSc, BEd | Instructor |

CENTRE WISE LIST OF RESOURCE PERSONS CALLED BY THE HEADS OF TRAINING INSTT:

A. GOVT INSERVICE TEACHERS TRAINING CENTRE PESHAWAR

1. Mr. Ashraf Bukhari Principal, Superior Science College Peshawar.
2. Mr. Abdul Hakeem MSc, B.Ed ~~Headmaster Govt: Public College Peshawar.~~
3. Mr. Sardar Taqi-ud-Din MA, BEd Headmaster Govt: Middle School Nank Pura.
4. Q. Abdul Jalil MA, M.Ed Instructor Govt: Elementary College Kohat.
5. Mian Muzaffar Shah Deputy Director Primary Edu: Project Gul Bahar Colony Peshawar City.
6. Mr. Said Hassan Khan Divisional Director of Education Peshawar Division.
7. Mr. Ghulam Qader Khan Divisional Director of Education.
8. Mr. Sharin Jan District Education Officer (M) Bannu District.

B. GOVERNMENT ELEMENTARY COLLEGE OF EDUCATION (WOMEN) PESHAWAR

1. Asrar Jehan B.Sc B.Ed Govt: Girls High School Dabgri Peshawar
2. Azra Iqbal B.Sc B.Ed Govt: Girls High School No.2 Peshawar Cantt.

LIST OF PARTICIPANTS CT/SV SCIENCE/MATHS COURSE HELD AT GOVERNMENT
INSERVICE TEACHERS TRAINING CENTRE PESHAWAR FROM 2.1.1982 to 29.1.1982

S.No.	Name with Father Name	Date of Birth	Name of School
1.	Ghulam Haider SV S/O Ali Haider	1-1-1937	G.H.S. Malakand
2.	Mohammad Jamil CT S/O Ahmed Khan	1-1-1949	G.H.S. Thana Malakand
3.	Ghulam Sbhani SV S/O Abdur Rahim	11-11-1942	G.H.S. Thana Malakand.
4.	Mohamma d Yousaf CT S/O Painsa Gul	1-2-1936	G.H.S. Batkhela Malakand.
5.	Zahiruddin CT S/O Noor Mohd Jan	10.4.1946	G.H.S. Mayar Dir.
6.	Mohammad Rafiq CT S/O Qadari	19.3.1957	G.H.S. Bad Dush Khel Dir.
7.	Buzarug Mohammad S/O Mohd Zudin	1.1.1959	G.H.S. Gomsar Dir.
8.	Mohammad Sher S/O Mulla	6.3.1952	G.H.S. Munjai Dir.
9.	Mohammad Siddique S/O Maizullah	15.4.1941	G.H.S. Nagritutial A. Abad.
10.	Mohammad Younus S/O A. Rehman	1.1.1941	G.H.S. Kokal Barsin A. Abad.
11.	Gul Hareem CT S/O Jowhareem	16.5.1941	G.H.S. Takot Mansehra
12.	Azizur Rehman CT S/O Ghulam Yahya	3.7.1944	G.H.S. Ganool Mansehra
13.	Abdul Malik CTS/O M. Daud	14.6.1954	G.H.S. Bahali Mansehra.
14.	Mohammad Ashraf CTS/O Khair Mohd	20-3-1942	G.H.S. Bandi Duhdian A. Abad
15.	Irshad Huassain CT/ S/O Ghulam Shah	5-5-1944	G.H.S. Dhamtor Abbottabad.
16.	Abdur Razaq SV S/O Abdul Kareem	1-10-46	GHS Jhangi Abbottabad.
17.	Mohammad Khushall SV S/O Mir Mohd	13-10-39	G.H.S. Daddar Mansehra.
18.	Mohammad Fareed CT S/O Mir Afzal	30-8-51	G.H.S. Mir Pur Abbottabad.
19.	Hakimullah Khan SV S/O Amir Jehad	15-8-52	G.H.S. Makhai Malakand.
20.	Shah Nawaz CT S/O Mohd Irhan	14-4-50	G.H.S. Oghi Mansehra.
21.	Mohammad Nasim Malik CT S/O Ghulam Sarwar .	18-2-45	G.H.S. No. 2. Abbottabad.
22.	Abdur Rashid SV S/O Shah Zaman	2-11-47	G.H.S. Khan Pur Abbottabad.
23.	Fazal Khaliq CT S/O Abdul Wahab	15-7-40	G.H.S. Zaimdara Dir
24.	Mohammad Sadiq SV S/O Faiz Mohd	8-6-42	G.H.S. Mula Baba Swat.
25.	Fazal Mula SV S/O Abdul Raziq	13-3-42	G.H.S. No. 2. Mingora Swat.
26.	Mohd Parvaiz SV S/O Jamroz	15-2-38	G.H.S. Mula Baba Swat.
27.	Reheni Gul CT S/O Inayat Khan	24-5-49	G.H.S. Zamindara Swat.
28.	Miran Shah CT S/O Zewar Shah	7-6-47	G.H.S. Shawar Swat.
29.	Toti Khan CT S/O Main Sofi Jan	25-8-45	G.H.S. Shawar Swat.
30.	Main Zar Khawasta CT S/O Mohd Sherin	25-8-45	G.H.S. Ghawari Swat.
31.	Sultan Mehmood CT S/O Mohd Sherin	12-8-45	G.H.S. Gadezai Swat
32.	Abdul Farid CT S/O Abdul Majid	20-2-42	G.H.S. Kabal Swat
33.	Usman Ghani CT S/O Gul Rehman	14-3-45	G.H.S. Bandai Swat.
34.	Mahboob Ilahi CT S/O Hussan Din	15-12-44	G.H.S. Hattar Abbottabad.

LIST OF PARTICIPANTS CT/SV SCIENCE AND MATHS COURSE HELD AT GOVERNMENT INSERVICE
TEACHERS TRAINING CENTRE, PESHAWAR FROM 1.2.1982 TO 28.2.1982

<u>S.No.</u>	<u>Name with qualification.</u>	<u>Father Name.</u>	<u>Date of Birth.</u>	<u>Address.</u>
1.	M.Saeed Ahmed , M.A.C.T.	Ameer Mohd:	1.2.1951	G.M.S.Wand Madat, DI Khan.
2.	M.Mumtaz Ahmed BA, S.V.	Khuda Bukhsh	12.1.1951	G.M.S.Dinpur D.I.Khan
3.	M.Abdus Saraf B.A.S.V	Gul Dad Shah	12.9.1957	G.H.S.Dundkurai D.I.Khan
4.	M.Ahmad Saeed FA CT	Sahib Dad	1.2.1945	G.H.S. Musa Zai D.I.Khan
5.	M.Mohd Aslam Mina CT	Mohammad Ibrahim	1.2.1950	G.H.S.No 2 D.I.Khan
6.	M.Mir Saddique FA CT	Shofa'at Ullah	13.8.1950	G.H.S.Kotknaah Khan Bannu
7.	M.Mubarik Khan B.A	Sarfaraz Khan	3.12.1951	G.M.S.Dundi Bannu
8.	M.Habit Khan FA CT	Mohd: Ayaz Khan	10.7.1947	G.Comp:H.S.Nannu
9.	M.Jan Alam FA CT	Gul Mohammad	17.1.1947	G.M.S.Kot Kashmir Bannu
10.	M.Gul Badshah FA CT	Mir Badshah	12.12.1940	G.H.S.Nar Muzaffar Bannu
11.	M.Mohd:Sahib Khan CT	Zaman Khan	1.1.1955	G.H.S.Tughal Khan Bannu
12.	M.Abdullah Abid CT	Mehmood Khan	19.10.1938	G.H.S.No3 Peshawar City
13.	M.Sangeen Shah SV	Zahir Gul	15.6.1945	G.H.S.Ziarat Kaka Peshawar
14.	Abdul Ghafoor CT	Abdul Ghani	1.4.1941	G.H.S.No2 Nowshara Pesh:
15.	M.Sabz Ali BA.CT	Shah Mohd:Khan	10.5.49	G.H.S. Sherpoa Charsadda
16.	Mohammad Anwar Khan CT	N.Samroz Khan	12.7.1943	G.H.S.Akbarpura; Peshawar
17.	M.Iqbal Ahmed SV	Noor-ur-Haq	14.10.1943	G.H.S.Civil Qtr: Peshawar
18.	M.Khair Mohammad SV	Abdur Rauf	10.3.1955	G.H.S.NO 4 Peshawar City
19.	M.Aziz Gul SV	Qadar Gul	7.5.1954	G.H.S.Gujrat Mardan
20.	M.Akbar Khan CT	Badhadar Shah	21.8.1948	G.H.S.Takhat Bai Mardan
21.	M.Noor Ullah CT	Abdul Ghafoor	1.1.1946	G.H.S.Tordher Mardan
22.	M.Ghulam Rabbani CT	Ghulam Qadir	1.1.1943	G.M.S.Bughdad Mardan
23.	M.Hanif Ullah Ba.CT	Naimat Ullah	15.4.1940	G.H.S.No 3 Mardan
24.	M.Wali Ahmed BA.CT	Noor Ahmed	18.1.1946	G.H.S. Murghuz Mardan
25.	M.Roshna-Gul MA.SV	Mehrab Gul	2.12.1944	G.M.S.Dagar Nasi Karak
26.	M.Hafizullah Khan CT	Mardan Shah	21.3.43	G.M.S.Gunjan Killi Kohat
27.	M.Yousaf Khan CT	Mir Sahib Khan	10.5.1948	G.M.S.Kahi Kohat
28.	M.Mohd:Qayyum FA SV	Mathil Ullah	4.4.1957	G.M.S.Genderi Kohat
29.	M.Rab Nawaz Shah BA.SV	Mir Hussan	11.3.1950	G.M.S.Banda Shaheedan Kot
30.	M.Behram Khan F.Sc CT	Gujar Khan	12.3.1945	G.M.S.Karbogha Kohat
31.	M. Iqbal Shah CT	Abdul Satar	10.5.1947	G.H.S.Lund Khawar Mardan
32.	M.Abdul Bari CT	Abdul Ghani	4.2.1953	G.H.S. Zaida Mardan

LIST OF PARTICIPANTS CT/SV SCIENCE/MATHS COURSE HELD AT GOVT: ELEMENTARY
COLLEGE FOR WOMEN PESHAWAR FROM 1.2.1982 TO 28.2.1982

<u>S.NO</u>	<u>NAME OF MISTRESSES</u>	<u>NAME OF SCHOOL</u>
1.	Mrs. Jamila Yaqub S.V.	G.G.H.S. Nowshera Kalan Peshawar
2.	Gul Andam, A.M.	G.G.M.S. Mangoor Mansehra
3.	Mehboob Zaid S.V.	G.G.M.S. Charsadda
4.	Hakim Bibi A.M.	G.G.M.S. No. 1 Abbottabad
5.	Gohar Taj A.M.	G.G.M.S. Ghariwala Bannu
6.	Bashirun Nisa A.M.	G.G.M.S. Akora Khattak Nsr:
7.	Shamim Akhtar C.T.	G.G.M.S. Khawaja Mohd Mardan
8.	Gohar Sultan A/M	G.G.M.S. No. 1 Mardan
9.	Zeenat Begum A/M	G.G.M.S. Bakhtshali Mardan
10.	Surriya Sultana A/M	G.G.M.S. Shabqadar Fort
11.	Parveen Akhtar A/M	G.G.M.S. Nahaqi Peshawar
12.	Zeenat Yasmeen A/M	G.G.H.S. Akbarpura Peshawar
13.	Ajmir Bibi,	G.G.H.S. Lund Khawar Mardan
14.	Inayat Begum A/M	G.G.H.S. Nsr Cantt
15.	Hamida Begum A/M	G.G.H.S. Tangi Teh: Charsadda
16.	Hamida Akhtar A/M	G.G.H.S. Zaida (Mardan)
17.	Waziran Bibi A/M	G.G.M.S. Chuh Syed Manwar Shah D.I. Khan
18.	Khalida Begum A/M	G.G.H.S. No. 2 D.I. Khan
19.	Salma Begum A/M	G.G.M.S. Prang Charsadda
20.	Farkhanda Akhtar A/M	GGMS Potah, D.I. Khan
21.	Jehan Zari, A/M	G.G.H.S. Swabi, Mardan
22.	Nasim Akhtar, A/M	G.G.H.S. Tangi Teh: Charsadda
23.	Nasim Akhtar SET	G.G.M.S. Titter Khel Teh: Lakki
24.	Altaf Begum	G.G.M.S. Tarnab Form Peshawar
25.	Jehan Ara A/M	G.G.H.S. Akbarpura Peshawar
26.	Bilquis Begum A/M	G.G.H.S. Pirpai Nowshehra
27.	Bilquis Begum A/M	G.G.H.S. Sanghar Kohat
28.	Litafat Begum A/M	G.G.H.S. Pirpai Teh: Nowshera
29.	Mohammadia A/M	G.G.H.S. Zaida Mardan
30.	Adam Bibi A/M	G.G.H.S. Marghaz Mardan
31.	Shakila Begum A/M	G.G.H.S. Thana Malakand Agency
32.	Shahnaz Begum A/M	G.G.H.S. Shakardara, Kohat
33.	Iqbal Begum A/M	G.G.H.S. No. 2 Basti Ustarana D.I. Khan
34.	Noor Jehan A/M	G.G.M.S. Datta Mansehra
35.	Razia Sultana A/M	G.G.H.S. Comp: Abbottabad
36.	Shaukat Sultana A/M	G.G.H.S. Rajjar Charsadda

37. Jehan Zeba A/M	G.G.H.S. Hathian Mardan
38. Razia Sultana A/M	G.G.H.S. Mingora Swat
39. Khurshid Sultana A/M	GGMS Kunj Abbottabad.
40. Farhat Begum A/M	G.G.H.S. Kohat City
41. Tasleem Begum A/M	G.G.H.S. Dargai Malakand Agency
42. Shahnaz Bibi A/M	G.G.M.S. Attershisha Mansehra
43. Ain-ur-Raza A/M	G.G.H.S. Abbottabad
44. Nusrat Jan A/M	G.G.H.S. Hoti Mardan
45. Farhat Shaheen A/M	G.G.M.S. Nawanshehr Abbottabad
46. Sughra Bibi A/M	G.G.H.S. Tank D.I.Khan
47. Zaib-ul-Haram, A/M	G.G.H.S. Sakhakot Malakand Agency
48. Nusrat Shaheen, A/M	G.G.M.S. Hadar Shah Sheirazi D.I.Khan
49. S.Fakhar Shaheen, A/M	G.G.H.S. Paroa D.I.Khan
50. Shahzari A/M	G.G.M.S. Badrashi (Nowshera)
51. Muntaz Begum A/M	G.G.H.S. Pabbi Nowshera
52. Muntaz Begum S.V.	G.G.M.S. Nowshera Kalan
53. Syeda Aunjum Parveen	G.G.H.S. Nowshera Cantt
54. Usmeena Zaida A/M	G.G.H.S. Umarazai Charsadda
55. Ismat Nagin D/M	G.G.H.S. Charsadda
56. Gul Bahar A/M	G.G.M.S. Bakhshali Mardan

-X-X-X-X-X-X-X-X-X-X-X-X-

PRE-POST TEST RESULTS FIRST COURSE AT GOVT: INSERVICE TEACHERS TRAINING
CENTRE PESHAWAR

Pre-Test

1.	Total Participants	15
2.	Minimum Score	0
3.	Maximum Score	50
4.	Minimum Scored	12
5.	Maximum Scored	29
6.	Average	20.06
7.	Standard Diviation	28.02

Post Test

Total Participants	34
Minimum Score	0
Maximum Score	50
Minimum Scored	19
Maximum Scored	48
Average	47.00
Standard Deviation	20.05

SECOND COURSE

1.	Total Participants	31
2.	Minimum Score of Test	0
3.	Maximum Score of Test	50
4.	Minimum scored	11
5.	Maximum Scored	30
6.	Average	22.09
7.	Standard Deviation	4.01

Total Participants	32
Minimum Score of Test	0
Maximum Score of Test	50
Minimum scored	26
Maximum Scored	36
Average	30.05
Standard Deviation	2.01

-X-X-X-X-X-X-X-X-X-X-